

Figure 1

FIG. 2 is a block diagram of a system for mobile station synchronization. The system includes a Serving Base Station (204) and a Target Base Station (205). A Source Data Unit (SDU) (201) is connected to both base stations. The Serving Base Station (204) is connected to a Mobile Station (MS) (206). The Target Base Station (205) is connected to the Mobile Station (MS) (206). The Mobile Station (MS) (206) is connected to a Mobile Station Synchronization Frame (202). The Mobile Station Synchronization Frame (202) is connected to the Mobile Station (MS) (206). The Mobile Station Synchronization Frame (202) is connected to the Mobile Station (MS) (206).

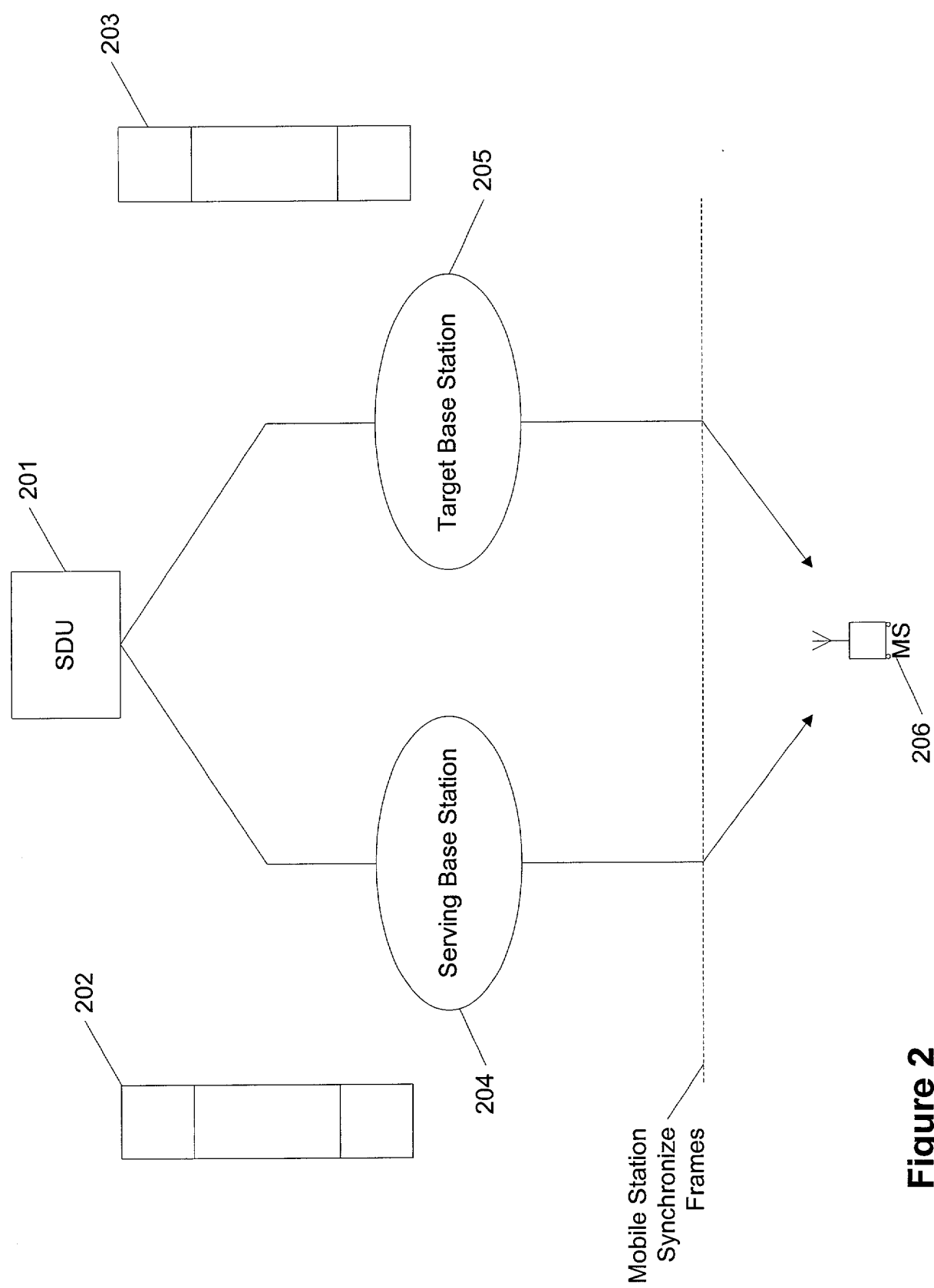


Figure 2

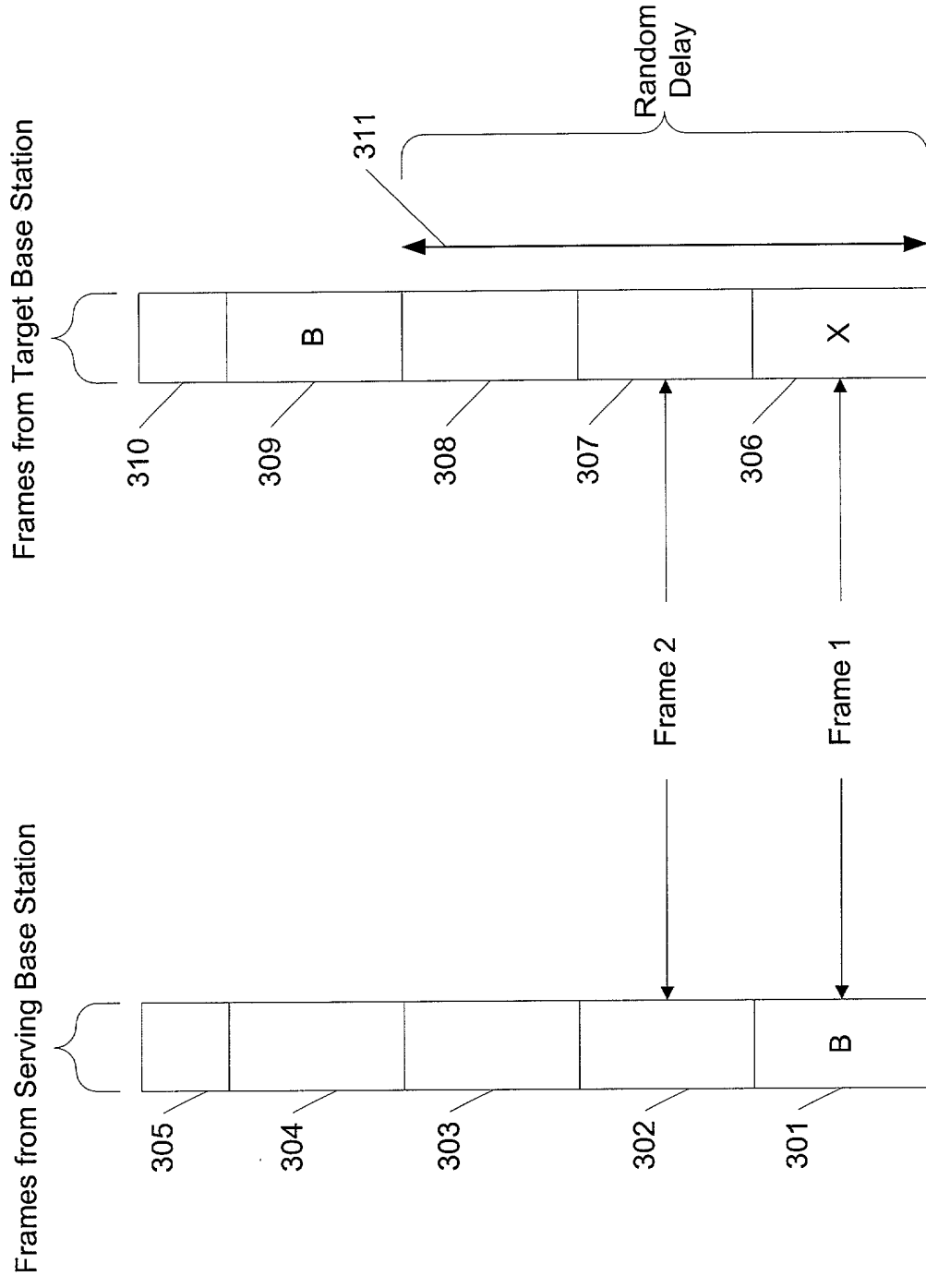


Figure 3

FIG. 4 is a block diagram of a system for mobile station synchronization.

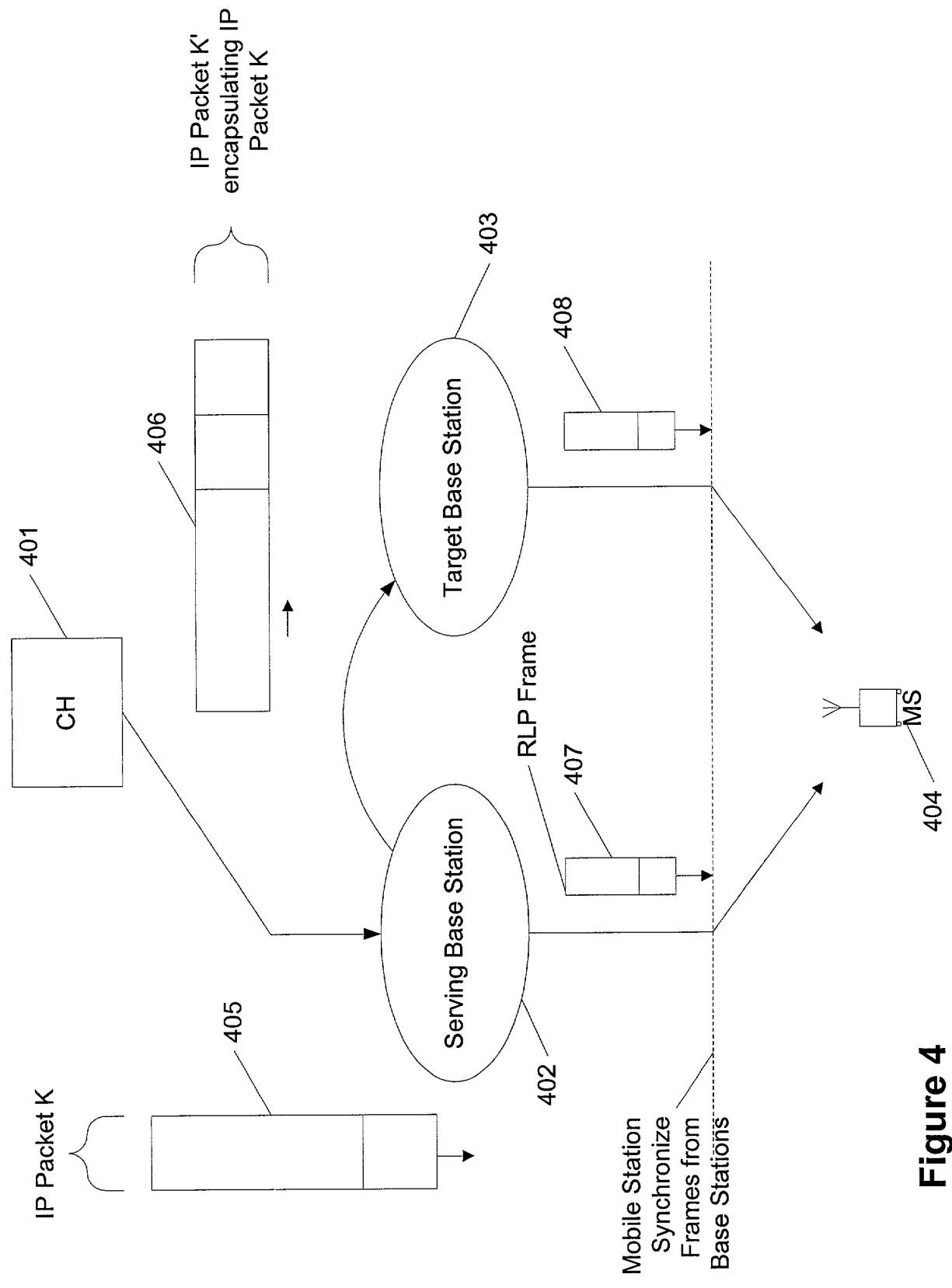


Figure 4

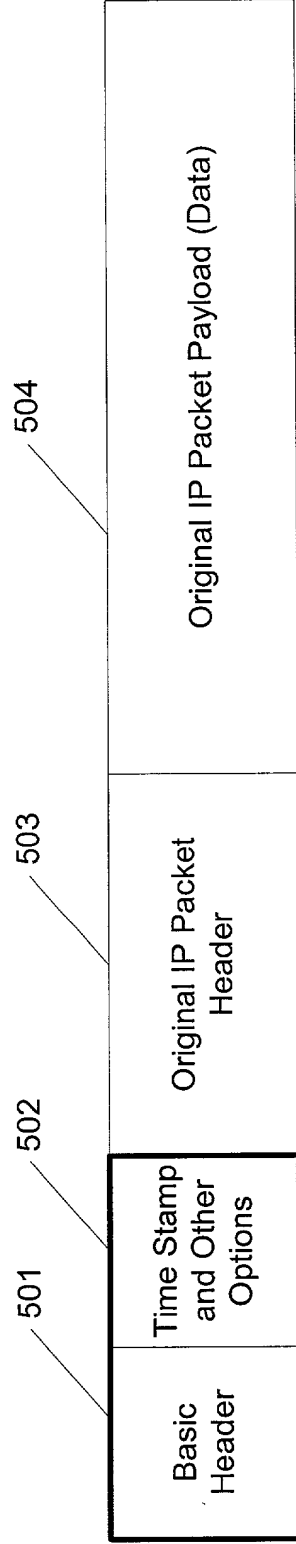


Figure 5

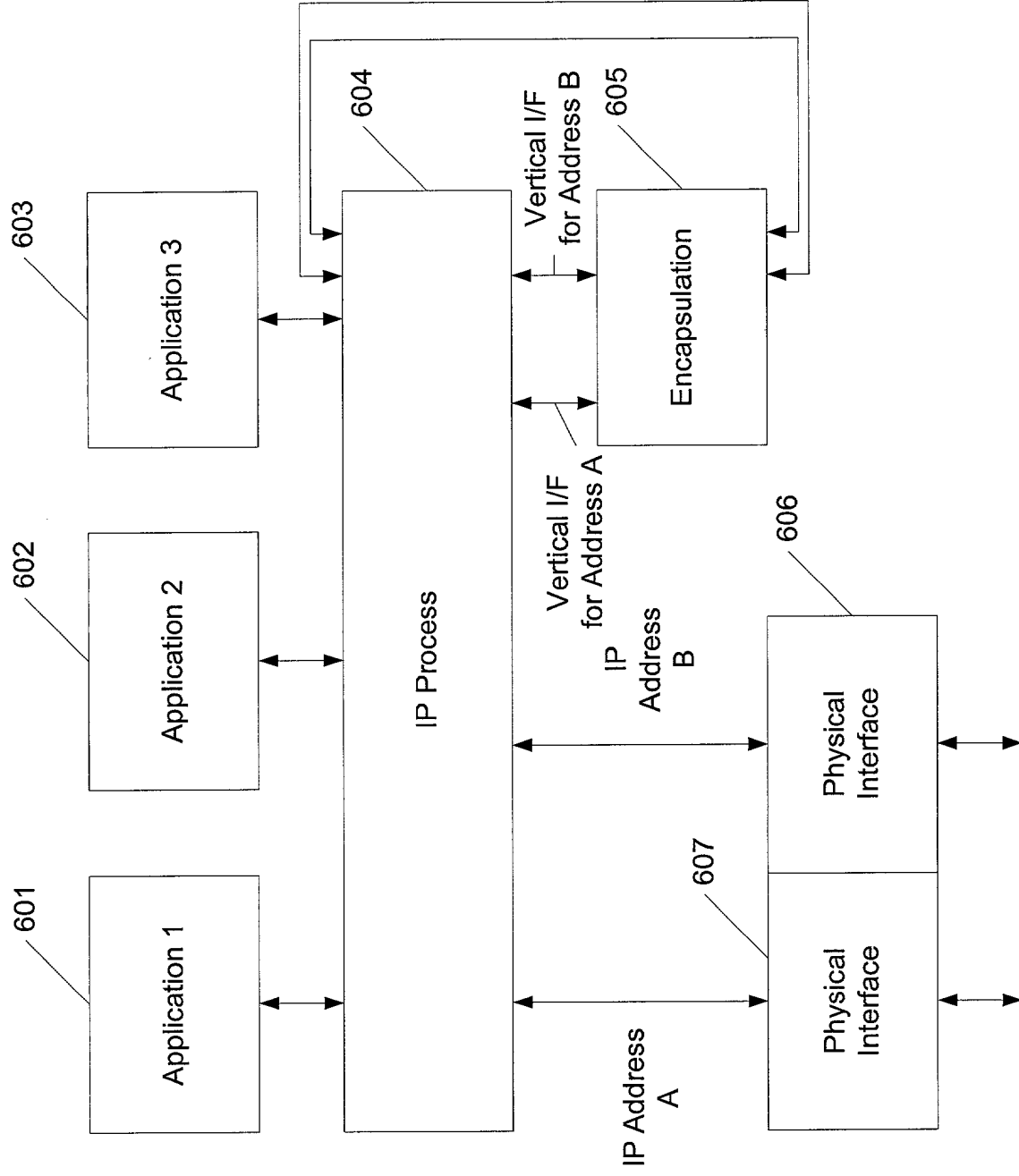


Figure 6

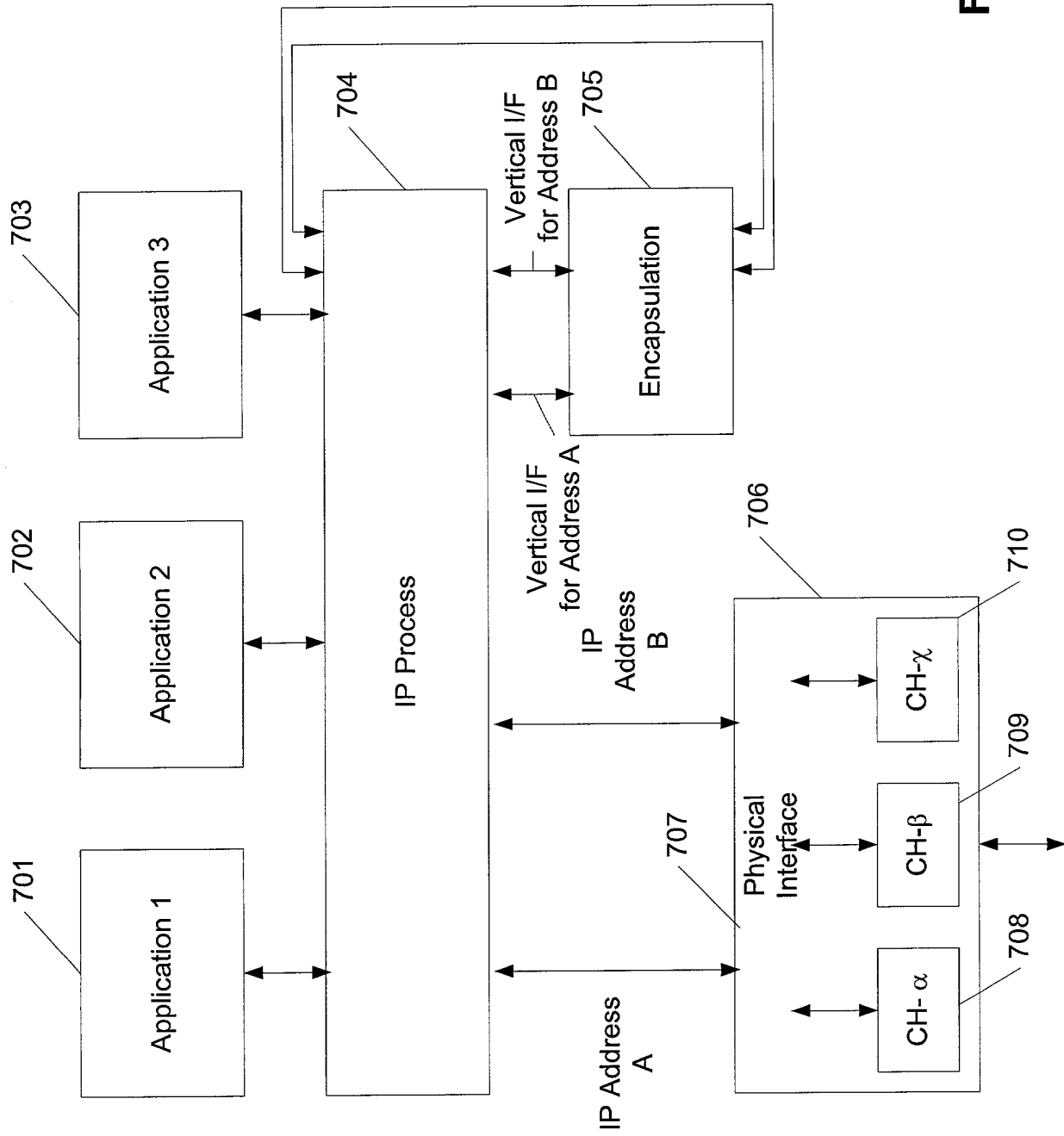


Figure 7

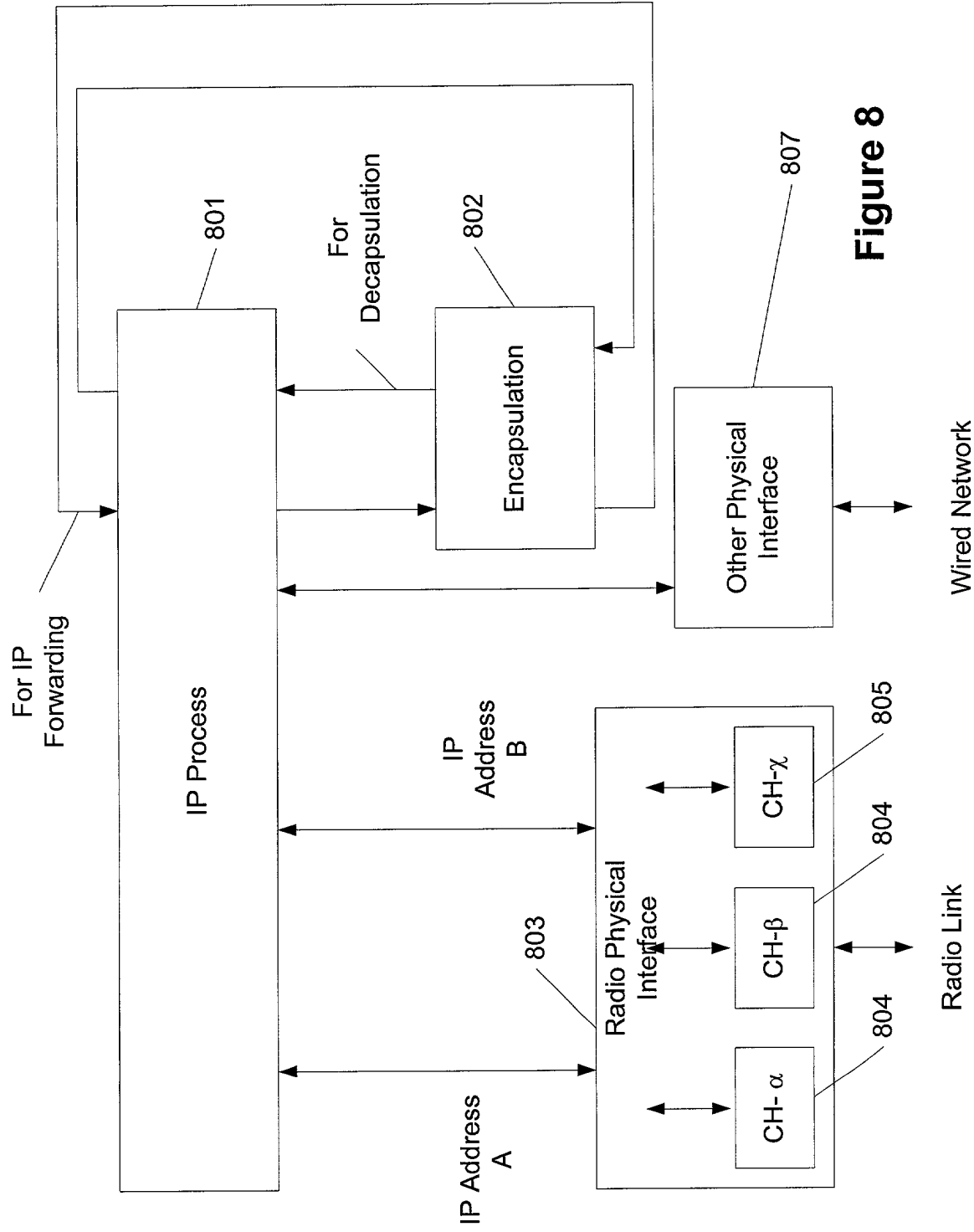
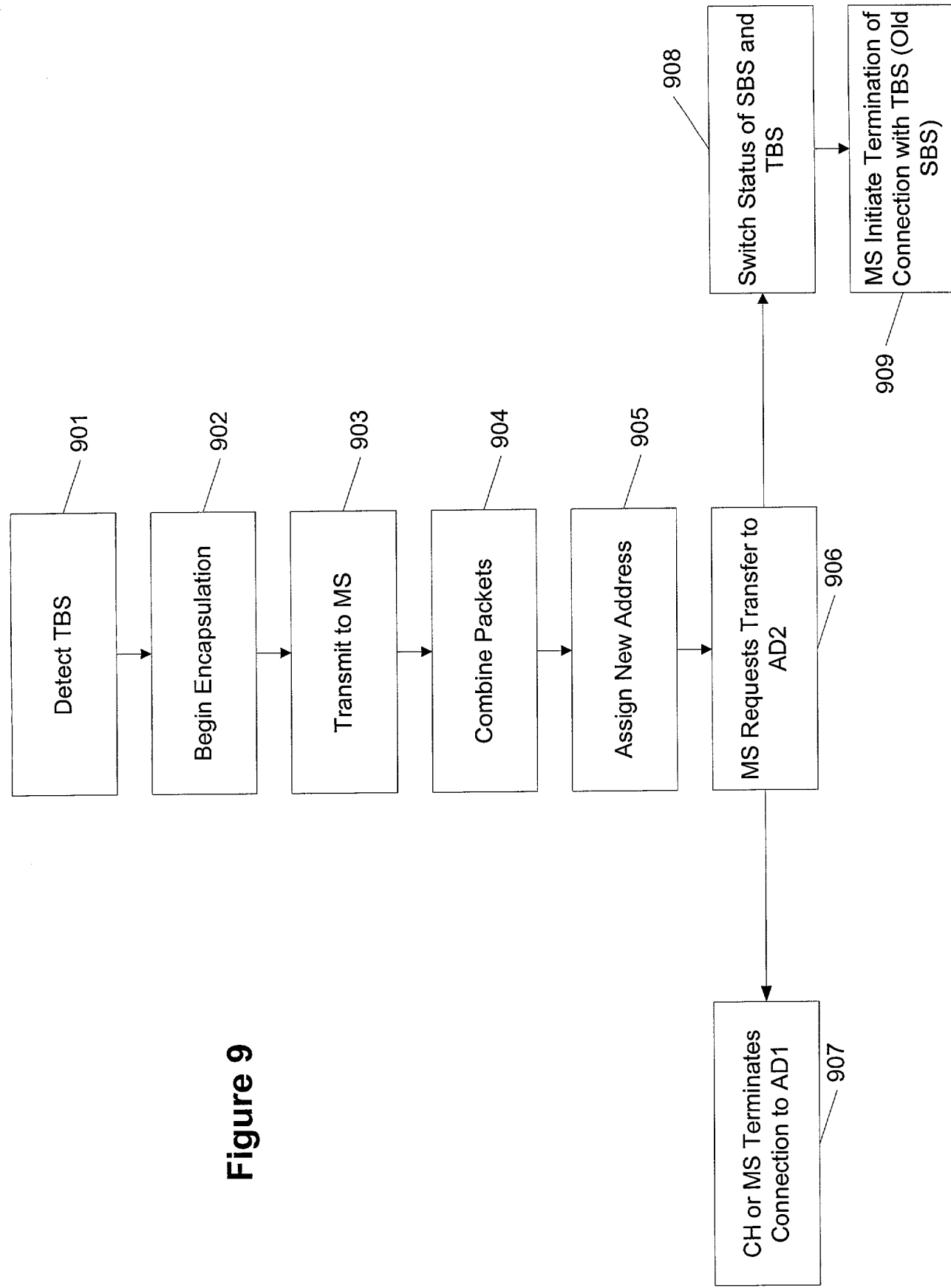
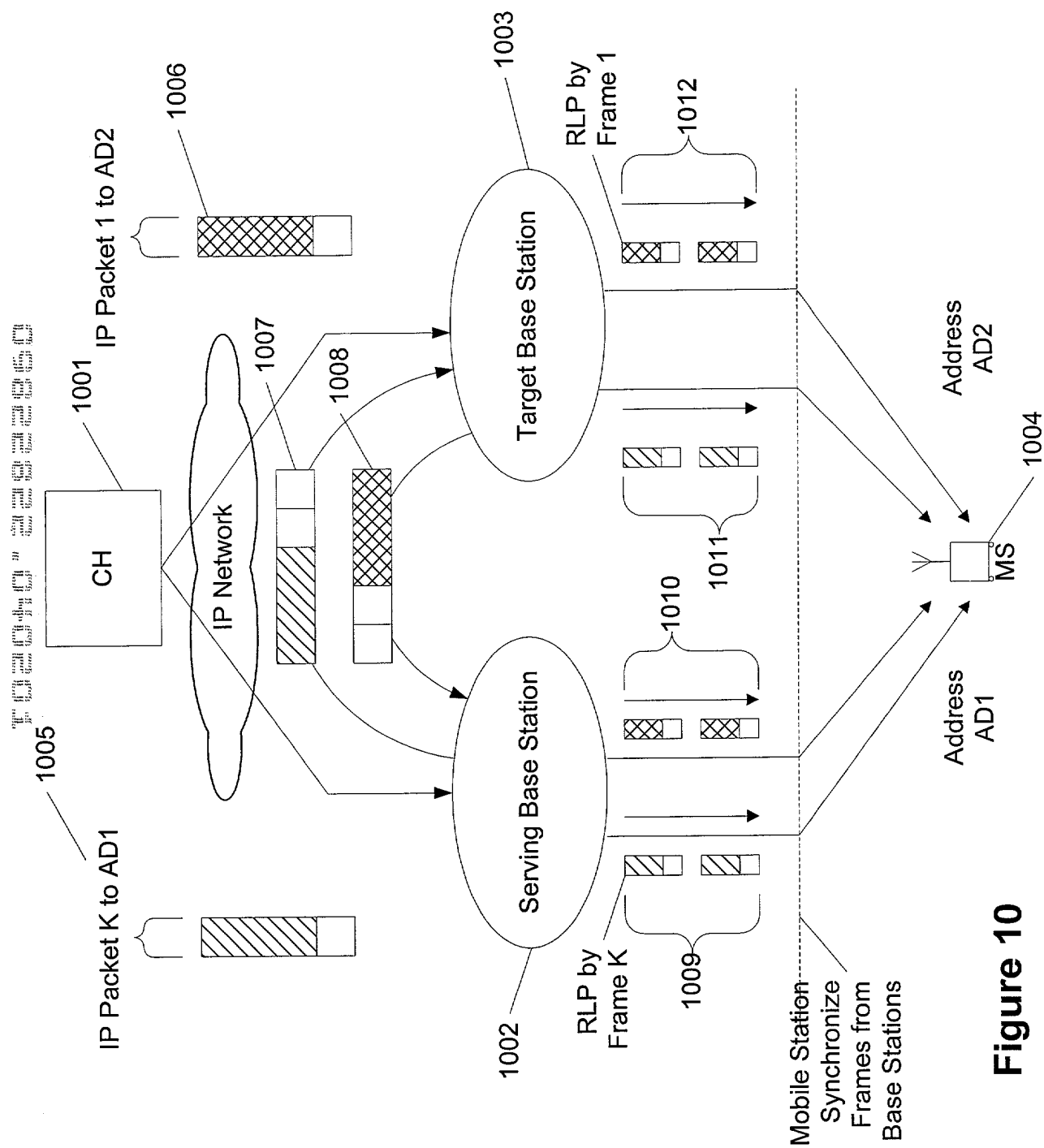


Figure 8





**Figure 9**



**Figure 10**